Schwegman, Lundberg, Woessner & Kluth, F.A.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I heprty declare that; my residence, post office address and officenship are at stated below must to my

I varily believe Lam the original, first and sold inventor of the subject matter which is sinked and for which a point is sought on the inventor entitled. IMPROVED HELL PASE SURFACES, PARTICLE ARLY FOR USE IN NA NORMPHINT STROGRAPHY.

The specification of which was filed on June 39, 1994 as application social no. 09/107/006.

I hereby mate that I have reviewed jud understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I aptensiviedge the duty to disclose information which is material to the petentibility of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (see page 3 attached hereto).

Extractly claims foreign priority liquides under This 35, United States Code, \$119/365 of any foreign application(s) for patent or inventor's cartificate hairs and have the blanck below any foreign application for patent or inventor's cartificate traving a filing date before that of the application on the bank of which priority is claimed:

No men applications have been fileit.

I higher claim the benefit under 35(U.S.C. \$ 149(e) of any United States provisional application(s) listed below.

No such applications have been fied.

Ehereby slain the benefit under Title 35, United States Code, § \$20/365 of any United States and PCT imemational application, itself to be subject range of the claims of this application is not disclosed in the prior United States application in the manuscript provided by the first paragraph of This 32, United States Code, § 132, I admostidge the day to disclose material information in the manuscript provided by the first paragraph of This 32, United States Code, § 132, I admostidge the day to disclose material information as defined in This 37, Code of Federal Regulations, § \$.56(a) which occurred between the filling date of the prior application.

No such applications have been flied.

I hereby appearance following emoracy(s) and/or patent againsts) to prosecute this application and to transact all business in the Petent and Trademark Office commend herewith:

Berning C. Peel A. Reg. No. 9-41-515 Hurris, Rebert J. Zep. N. Bisseki, Theoretic R. Reg. No. 99-410 Refinence, Peedolph P., Jr. Reg. N. Billion, Richard R. Reg. No. 22,836 Heilening, Shoryi S. Rid. N. Berning, Thomas F. Reg. No. 35,603 Husback, Rocket C. Reg. No. 40,925 Kolia, Intelligence, Reg. No. 40,925 Kolia, Intelligence, Cutherbur I. Reg. No. 40,954 Kitch, Deniel R. Reg. No. 40,954 Kitch, Deniel R. Rog. No. 40,954 Kitc	6:40:015 Lipata, Junit. A. Rug. No. 24:390 6:37:346 Luicharg, Sanyan W. Rug. No. 30:368 6:38:387 McCondine, Aim M. Rug. No. 30:368 6:38:387 Polginum, Dunial J. Rug. No. 23:380 6:37:350 Signing, Edicheni L. Rug. No. 23:316 6:37:650 Signing, Edicheni L. Rug. No. 23:316 6:40:052 Silder, Russell D. Rug. No. 39:328 6:32:346 Tenry, Eachiosa R. Rug. No. 39:328 6:41:1164 Vilianina, Ahm S. Rug. No. 37:746 6:41:1164 Vilianina, Ahm S. Rug. No. 37:746 6:40:627 Wasseley, Warren D. Rug. No. 30:440
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I have by undicarine them to not sud fully on instructions from and communicate directly with the person/essignee/ettornoy/
firm/organ hation/who/which first send/sent this case to this; and by whom/which I hereby declars that I have contented after full
disclosure to be impressited unless/antil I intract Schwegman, Lundberg, Wossantr & Klath, P.A. to the contenty.

Please direct all correspondence in this case to Solwegman, Lundberg, Woesiner & Khuth, P.A. at the address indicated below:

P.O. Box 2518, Minimapolis, MN 55402 Telephone No. (612)371-6900 Expressy declare that all statements made herein of my own knowledge are true and that all massessests made on information and belief are believed to be true; and further that these statements were and with the knowledge that willful false statements and the life so belief are believed to be true; and further that these statements were and with the knowledge that willful false statements of the principle of the statement of the special false section 1801 of the United States. Code and that such willful false statements may people that the validity of the application or any potent issued thereon.

7 Foulet Prive, Princeton, NJOSTYO Residence: Golden Valley, MAY-Fell Name of sale inventor: United States of America-Citioenship: Post Office Address: 11/30198 Signature: Full Nune of inventor. Residence: Citizenskip: Post Office Address: Signature: Full Name of Inventor: Residence: CHIZOMENIO: Post Office Address: Full Name of inventor.

Citizenship:

Post Office Address:

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§ 1.56 Dury to disclose information material to patentability.

- A potent by favory nature is affected with a public interest. The public interest is best sorved, and the most effective palent examination course when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentiability. Each individual associated with the filing and processed on a parent application has a duty of cander and good faith in dealing with the Office, which includes a duty to disclose to the Office all information knows to that individual to be material to patentiability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentiability of any claim remaining under consideration in the application. There is no decreased if the information which is not material to the patentiability of any existing claim. The duty to disclose all information known to be material to patentiability to day claim legical in a patent was relief by the Office or submitted to the office was practiced or an amprod or the duty of disclosure was violated through and faith or intentional misconduct. The Office accounges applicants to carefully examine:
 - (1) prior are cited in search reports of a foreign patent office in a counterpart application, and
 - (2) the elessest information over which individuals associated with the filing or prosecution of a petent application believe any perioding chain patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is instantal to petentability when K is not committive to information already of record or being made of record in the application, and
 - (5) It establishes, by itself or in combination with other information, a prime facte case of unpatentability of a chilm; Or
 - (2) It refleces, or is income stend with, a position the applicant teless in:
 - (I) Opposing an argument of apparentability relied on by the Office, or
 - (ii) Asserting an argument of patentiability.

A prime facile one of unpitentiability is established when the information compute a conclusion that a claim is unpatientable under the proponderships of evidence, burden-of-proof shapand, giving each term in the claim its broadent reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an amount to establish a contrary conclusion of patentability.

- (a) : Endividuals associated with the filling or protecution of a petunit spolication within the meaning of this section are;
 - (1) Each inventor named in the application:
 - (2) Each integrey or agent wird property or prosecutes the application; sad
 - (3) Every other person who is substimitively involved in the propagation or presecution of the application and who is associated with the inventor, with the hesignes of with invone to whom there is an obligation to assign the application.
- (d) Individuals other than the shortely, agent or invisitor may agent to the section by disclosing inflamation to the attorney, agent, or furtients.